

JetCure GP

General Purpose Curing Compound and Surface Sealer

DESCRIPTION	JetCure GP is an environment friendly, solvent free curing compound based on specialised inorganic materials. It hardens and seals cementitious surfaces, improving its abrasion resistance.
USES	JetCure GP is used to seal vertical and horizontal concrete surfaces thereby retaining moisture for effective curing of elements such as columns, beams, slabs, screed, repair mortar, plaster, render, etc. It is used especially where the concrete surface will be subsequently coated with acrylic coatings, epoxy coatings, paints, etc.
ADVANTAGES	 Prevents premature moisture loss from concrete Improves hydration of cement Does not interfere with adhesion of subsequent treatments Non-staining Provides dust free concrete surface Reduces shrinkage and associated cracks Labour saving Dries quickly without odour

TYPICAL PROPERTIES at 25°C

PROPERTY	TEST METHOD	VALUE
Component	-	Single
Form	-	Liquid
Colour	-	Clear, Blue, Red and White
Specific Gravity	ASTM D1475	1.10 +/- 0.05
Curing Efficiency	BS 7542	> 75%

• Available in transparent and fugitive colours

SURFACE PREPARATION	Concrete surface should be free from mould release agents, standing or bleed water and other impurities.	
APPLICATION	JetCure GP is ready to use and should not be diluted. Stir well before use. Start applying JetCure GP once the "free" water evaporates from horizontal surfaces or once the vertical forms are stripped. Where conditions are particularly adverse, JetCure GP may initially be used in conjunction with polythene sheet. JetCure GP should be applied uniformly with knapsack spray equipment, woollen rollers, brush, etc. Two coats application is recommended.	
NOTE	JetCure GP does not adversely affect the bonding between the substrate and the	

CC/JC07/Ver5/01/11 1/2 Technical Datasheet

Construction Chemicals



JetCure GP

	subsequent finish such as: repair mortars (epoxy and polymer modified), Tile Adhesives (epoxy and polymer modified), paints based on PVA or acrylic co-polymers, Bituminous emulsion, epoxy and polyurethane floor coatings. For other types of subsequent coats, bond strength needs to be verified by onsite testing.		
PACK SIZE	5 ltr, 20 ltr and 200 ltr		
COVERAGE	5-6 m²/ltr/coat (coverage depends on surface finish, porosity and texture)		
GENERAL INFORMATION	Shelf Life	12 months from date of manufacture when stored under warehouse conditions in original unopened packing. Extreme temperature / humidity may reduce shelf life.	
	Cleaning	Clean all equipments and tools with Conmix Cleaner immediately after use.	
HEALTH and SAFETY	PPE's	Gloves, goggles and suitable mask must be worn.	
	Precautions	Contact with skin, eyes, etc. must be avoided. If swallowed seek medical attention immediately.	
	Hazard	Regarded as non-hazardous for transportation.	
	Disposal	Do not reuse containers. To be disposed off as per local rules and regulations.	
	Additional Information	Refer MSDS. (Available on request.)	
TECHNICAL SERVICE	CONMIX Technical Services are available on request for onsite support to assist in the correct use of its products.		

Manufacturer:
CONMIX LTD.
P.O. Box 5936, Sharjah
United Arab Emirates
Tel: +971 6 5314155
Fax: +971 6 5314332
Email: conmix@conmix.com

Sales Office: Tel: +971 6 5682422 Fax: +971 6 5681442 www.conmix.com



It is the customer's responsibility to satisfy themselves by checking with the company whether information is still current at the time of use. The customer must be satisfied that the product is suitable for the use intended. All products comply with the properties shown on current data sheets. However, Conmix does not warrant or guarantee the installation of the products as it does not have any control over installation or end use of the product. All information and particularly the recommendations relating to application and end use are given in good faith. The products are guaranteed against any manufacturing defects and are sold subject to Conmix standard terms and conditions of sale.